

ABSTRACT OF THE DISCLOSURE

The present invention relates to a collapsible metal air fuel cell, and in particular to a collapsible metal air battery capable of generating an electric power in such a manner that an active metal of aluminum and magnesium is oxidized using oxygen from the air. The collapsible metal air battery comprises a unit cell including a pair of metal frames, a rubber housing adhered to left, right and lower sides of the metal frames, a separator and air anode adhered to an outer side of the metal frame, and a plate like metal fuel electrode inserted into the interior of the metal frames.